

1. A multifunction printed sheets interface system, comprising plural sheet input areas for receiving printed sheets from plural printers, plural sheet outputs areas for plural outputs to different sheet processing systems, a sheet position sensing system, and a sheet transporting system, said sheet transporting system providing selectable sheet translation to selectably transport sheets from selected ones of said plural sheet input areas to selected ones of said plural sheet outputs areas so as to provide selectable sheet feeding from selected printers to selected sheet processing systems.

2. The multifunction printed sheets interface system of claim 1, wherein said sheet transporting system additionally provides selectable sheet rotation of selected sheets.

3. The multifunction printed sheets interface system of claims 1, or 2, wherein said sheet transporting system additionally provides selectable sheet merging in a selected sheet sequence of sheets from said plural printers to a selected said sheet processing system.

4. The multifunction printed sheets interface system of claims 1, 2, or 3, wherein said sheet transporting system comprises a multiplicity of spaced and independently operable variable-sheet-feeding-direction sheet transports.

5. The multifunction printed sheets interface system of claims 1, 2, 3, or 4, wherein said sheet transporting system is a generally planar sheet feeding table larger than the dimensions of any sheet to be fed thereon for simultaneous plural sheet variable transport thereon.

6. The multifunction printed sheets interface system of claims 1, 2, 3, 4, or 5, wherein said sheet transporting system has a large planar area with a multiplicity of spaced apart independently operable variable sheet feeding direction and sheet velocity sheet transports, said large planar area being substantially larger than the dimensions of any sheet to be fed thereon to allow simultaneous plural sheet variable transport thereon by said multiplicity of spaced apart independently operable variable sheet feeding direction and sheet velocity sheet transports, said sheets being sensed thereon by said sheet position sensing system, and said sheet position sensing system controlling said multiplicity of spaced apart independently operable variable sheet feeding direction and sheet velocity sheet transports.